

AMENDED CLAIMS

[received by the International Bureau on 23 January 2006 (23.01.2006);
originally filed claims 1 to 20 have been replaced by claims 1 to 19]

- 5 1. Profiled bar intended for fixing to the top side
of a window, door or the like, which bar comprises:
an internal, preferably prismatic first cavity for
accommodating a raising mechanism for raising cords for
a variable covering for the window, door or the like,
10 such as a roller blind, a pleated blind or the like,
which internal cavity is accessible from outside via
continuous holes in the bar for passage of at least one
control cord and at least two cords which are or can be
connected for driving to the underside of the covering,
15 for instance a substantially rigid beam connected to the
lower edge of the covering;
at least one prismatic second cavity which extends
in the longitudinal direction of the bar and which
debouches via a constriction onto the outside of the
20 bar, which second cavity serves to receive the upper
edge of the covering, which is embodied such that it
fits into this second cavity but is too wide to pass
through the constriction; and
two mutually coupled profiles which together bound
25 the first cavity, in at least one of which profiles said
holes are present;
characterized in that
the two profiles are mirror-symmetrical.
- 30 2. Profiled bar as claimed in claim 1, wherein the
two profiles consist of wood or a wood-like material.
3. Profiled bar as claimed in claim 1 or 2, wherein
the two profiles are prismatic.
- 35 4. Profiled bar as claimed in any of the foregoing
claims, wherein both ends of the bar have openings which
connect onto the first cavity and which are each closed
by a plug.

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5. Profiled bar as claimed in claim 4, wherein the plugs consist of the same material as the two profiles.

5 6. Profiled bar as claimed in any of the foregoing claims, wherein the bar has continuous holes through which fastening screws can be placed to fasten the bar to the top part of a window, door or the like.

10 7. Profiled bar as claimed in any of the foregoing claims, wherein the two profiles are identical.

8. Profiled bar as claimed in any of the foregoing claims, wherein the two profiles are mutually coupled in
15 the plane of symmetry extending through the prismatic second cavities.

9. Profiled bar as claimed in any of the foregoing claims, wherein the edges of the holes are rounded.
20

10. Profiled bar as claimed in any of the foregoing claims, wherein the profiles are connected non-releasably to each other, for instance by glueing.

25 11. Profiled bar as claimed in any of the foregoing claims, wherein the raising mechanism comprises:

a drive roller onto which the control cord engages for rotating driving thereof; and

a number of wind-up rollers for the raising cords
30 which are connected to this drive roller, for instance are arranged on the same shaft therewith.

12. Profiled bar as claimed in any of the foregoing claims, wherein the raising mechanism comprises:

35 guide means for the raising cords which are also the control cords;

wherein each of the cords is connected with a fixed end to the bar, extends downward and is trained through 180° round the upward windable or at least partially
40 lower zone of the covering, extends upward again, enters the first cavity via a raising cord hole, extends

AMENDED SHEET (ARTICLE 19)

herein in substantially horizontal direction, leaves the cavity once again via a control cord hole and extends downward therefrom in vertical direction.

5 13. Profiled bar as claimed in any of the foregoing claims, wherein the two profiles consist of a transparent material, for instance a plastic, such as acryl, polycarbonate or plexiglass.

10 14. Profiled bar as claimed in any of the foregoing claims, wherein the two profiles consist of a metal, for instance aluminium.

15 15. Profiled bar as claimed in any of the foregoing claims, wherein the two profiles consist of an opaque plastic, for instance PVC, PP or PE.

20 16. Profiled bar as claimed in claim 3, wherein the two profiles are each manufactured by extrusion.

25 17. Profiled bar as claimed in any of the foregoing claims, wherein at least one of the two profiles is provided with a mounting profile, via which the relevant part can be fixed to the building structure.

18. Profiled bar as claimed in claim 17, wherein the mounting profile takes a prismatic form.

30 19. Profiled bar as claimed in claim 18, wherein the mounting profile is manufactured by extrusion.

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/003753A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E06B9/323 E06B9/64

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 E06B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 31 35 790 A1 (BERTHOLD HALLER GMBH & CO KG) 24 March 1983 (1983-03-24)	1,3,4,6, 15
Y	figure 3	2,5,16, 17
Y	----- DE 198 01 829 A1 (SENSKE, INGMAR, 16230 SENFTENHUETTE, DE; MITTAG, MICHAEL, 16247 ALTHUE) 15 July 1999 (1999-07-15) column 1, line 57 - column 1, line 65	2,5
Y	----- US 2003/205336 A1 (MAROCCO NORBERT) 6 November 2003 (2003-11-06) paragraph [0005]	16,17
Y	----- US 2002/046816 A1 (JUDKINS REN) 25 April 2002 (2002-04-25) paragraph [0033]	17
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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"B" document member of the same patent family

Date of the actual completion of the international search

6 July 2005

Date of mailing of the international search report

21. 11. 2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Knerr, G

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2005/003753

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CA 2 096 473 A1 (KARMEL, ISRAEL) 19 November 1994 (1994-11-19) the whole document -----	12
A	DE 258 896 C (HIRSCHMANN) 16 May 1913 (1913-05-16) the whole document -----	13
A	US 4 919 185 A (COMEAU ET AL) 24 April 1990 (1990-04-24) column 2, line 23 - column 2, line 40 -----	14,16,17

INTERNATIONAL SEARCH REPORT

International application No.
PCT/EP2005/003753

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of Item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-17

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1,2,14-17

Profiled bar

1.1. claims: 1,3-13

Profiled bar

2. claims: 1,18-20

Profiled bar

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2005/003753

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
DE 3135790	A1	24-03-1983	NONE
DE 19801829	A1	15-07-1999	NONE
US 2003205336	A1	06-11-2003	CA 2415745 A1 22-07-2003 US 2003136525 A1 24-07-2003
US 2002046816	A1	25-04-2002	NONE
CA 2096473	A1	19-11-1994	NONE
DE 258896	C		NONE
US 4919185	A	24-04-1990	NONE